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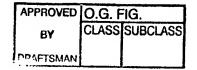
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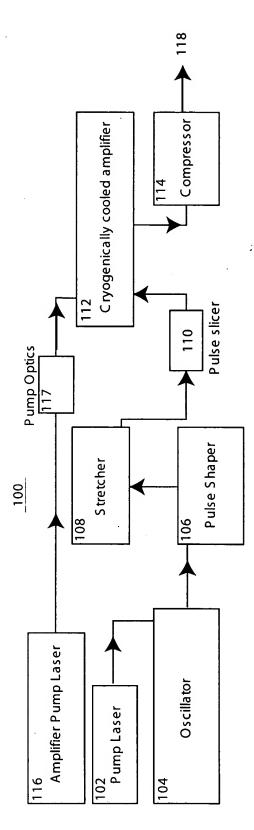
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Laser system diagram Figure 1

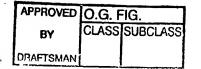




Figure 2 Side View Amplifier Cryo-cell Liquid Nitrogen In Vent 200 206 207 205 HOGGEGG LOPOPER Stainless Steel 212 Vaccum 204 Aluminum Signal Beam Amplified Signal Copper Pump Beam Residual Pump Amplifier Medium 210 210 208 202

Top view

Figure 3 Pump Beam Delivery

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APPROVED	O.G. FIG.		
ВУ	CLASS	SUBCLASS	
DRAFTSMAN			



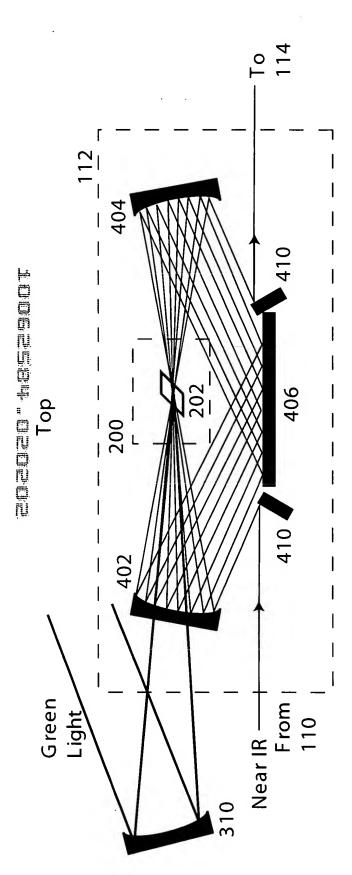


Figure 4 Multipass Amplifier

	O.G. FIG.	
ВҮ	CLASS	SUBCLASS
DRAFTSMAN		

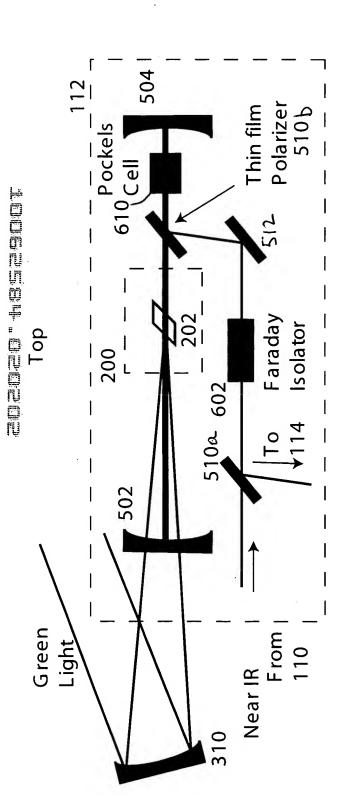
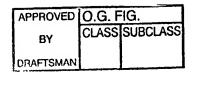


Figure 5 Regenerative Amplifier

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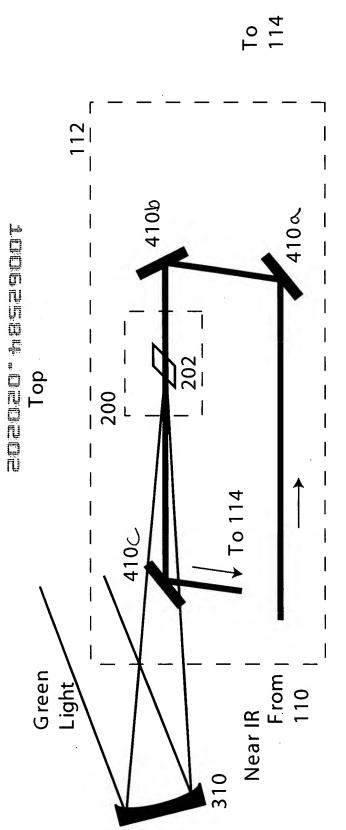


Figure 6 Single Pass